Tab 1

Top 10 Languages Worked With

LanguageWorkedWith

● TypeScript ● SQL ● Python ● PHP
● JavaScript ● Java ● HTML/CSS ● C++
● C# ● Bash/Shell/PowerShell
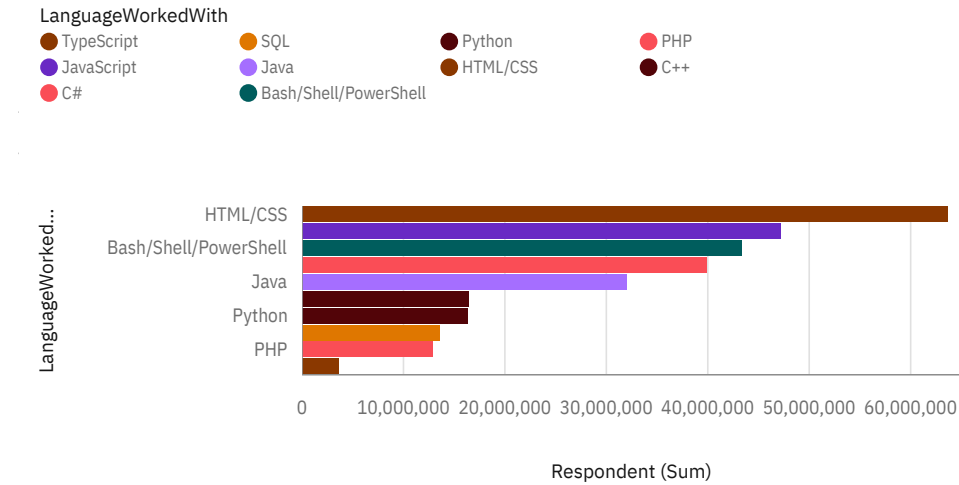
Top 10 Databases Work With

DatabaseWorkedWith

● Elasticsearch ● MariaDB ● Microsoft SQL Server ● MongoDB
● MySQL ● Oracle ● Other(s): ● PostgreSQL
● Redis ● SQLite
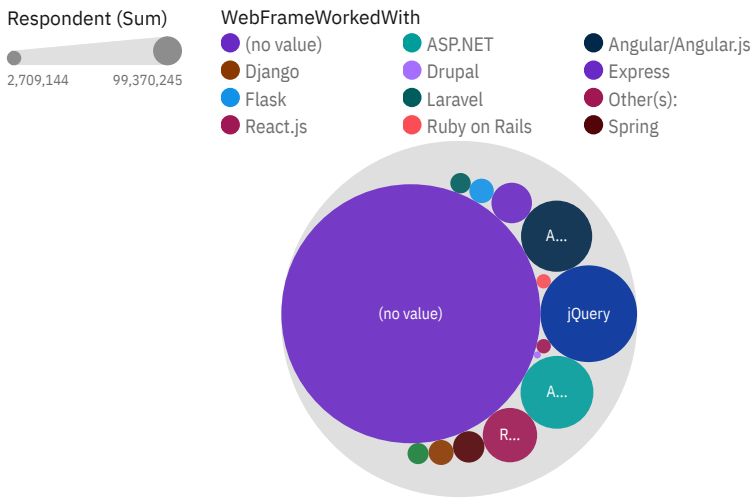

Platforms Worked With

Respondent (Sum)

1,283,495 ——— 51,710,294

PlatformWorkedWith

● (no value) ● AWS ● Android
● Arduino ● Docker ● Google Cloud Platform
● Heroku ● IBM Cloud or Watson ● Kubernetes
● Linux ● MacOS ● Microsoft Azure

WebFrame Worked With

Respondent (Sum)

2,709,144 ——— 99,370,245

WebFrameWorkedWith

● (no value) ● ASP.NET ● Angular/Angular.js
● Django ● Drupal ● Express
● Flask ● Laravel ● Other(s):
● React.js ● Ruby on Rails ● Spring

Tab 2

Top 10 Language Desire Next Year

LanguageDesireNextYear
- Bash/Shell/PowerShell
- C#
- C++
- HTML/CSS
- Java
- JavaScript
- Other(s):
- Python
- SQL
- TypeScript

Top 10 Database Desire Next Year

DatabaseDesireNextYear
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
- Redis
- SQLite
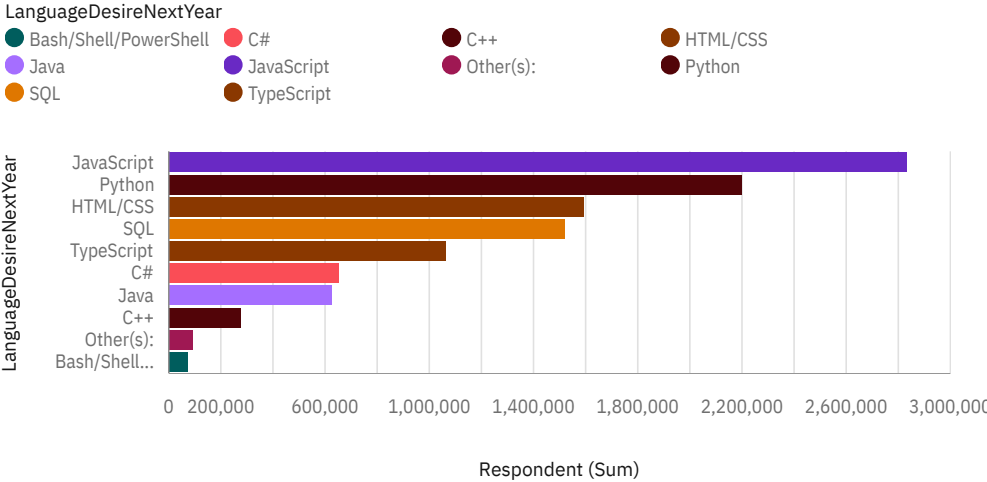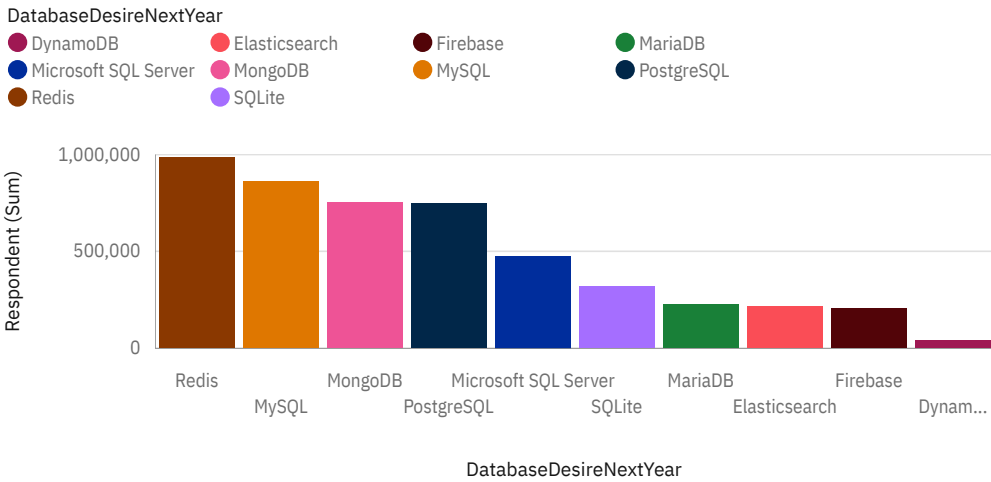
Platform Worked With Next Year
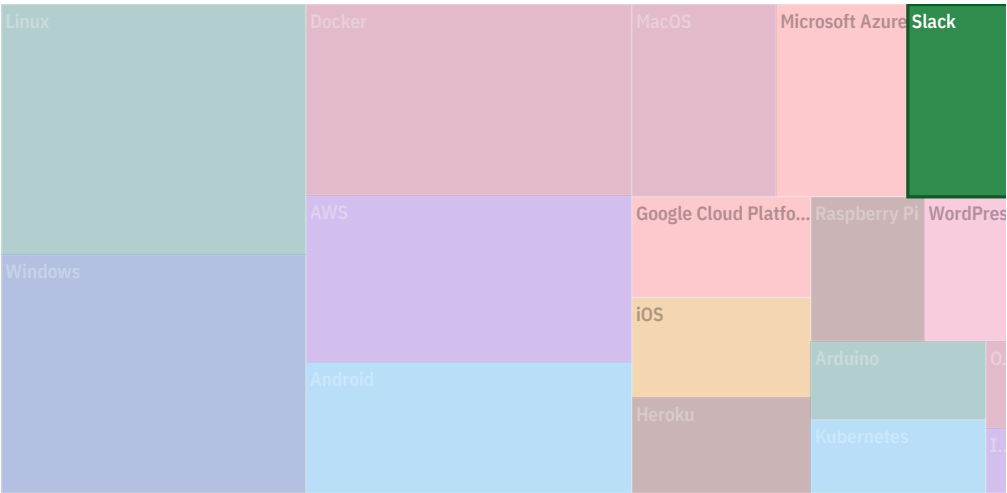
Top 10 Web Frame Desired Next Year
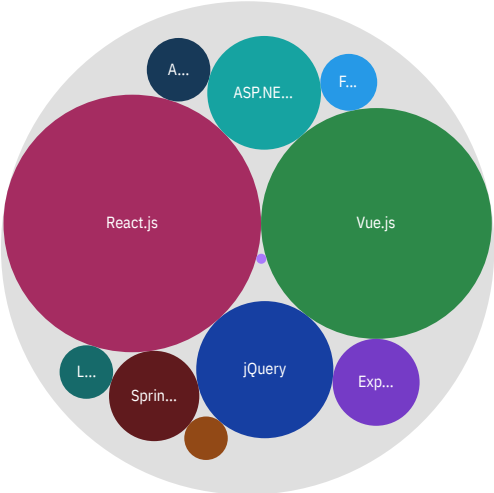
Tab 3

Respondent by Gender

Gender
● Woman ● Man

6.5%

93.5%
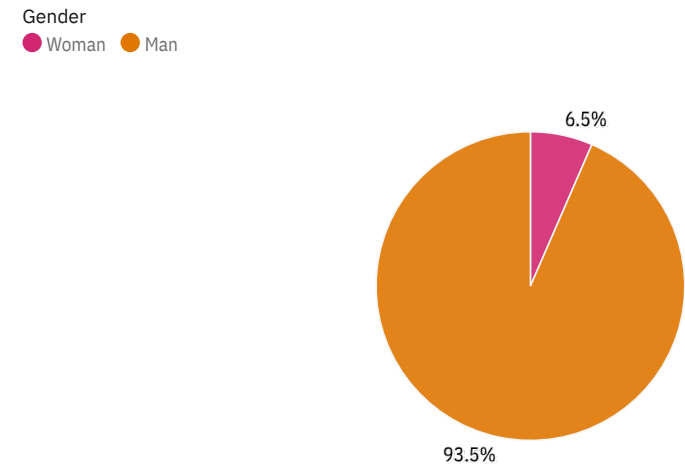
Respondent for Country regions

Respondent
● 16 ● 17 ● 19 ● 24 ● 49 ● 50 ● 53 ● 57 ● 62 ● 67 ● 68 ● 86 ● 87
● 92 ● 109 ● 111 ● 114 ● 117 ● 118 ● 119 ● 140 ● 144 ● 163 ● 174 ● 176 ● 188
● 201 ● 211 ● 213 ● 217 ● 219 ● 224 ● 241 ● 246 ● 254 ● 259 ● 268 ● 279 ● 304
● 305 ● 310 ● 326 ● 330 ● 332 ● 351 ● 373 ● 374 ● 383 ● 388 ● 400 ● 401 ● 402

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Respondent by Age

Average: 202
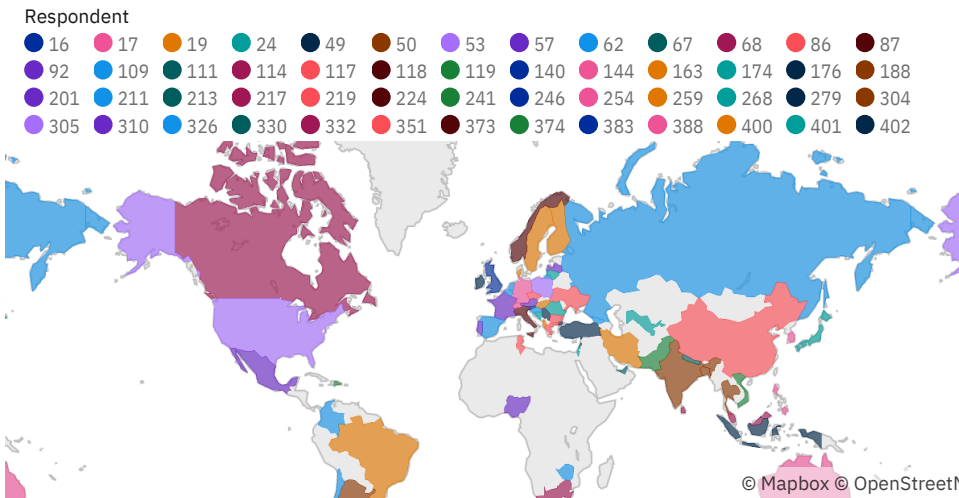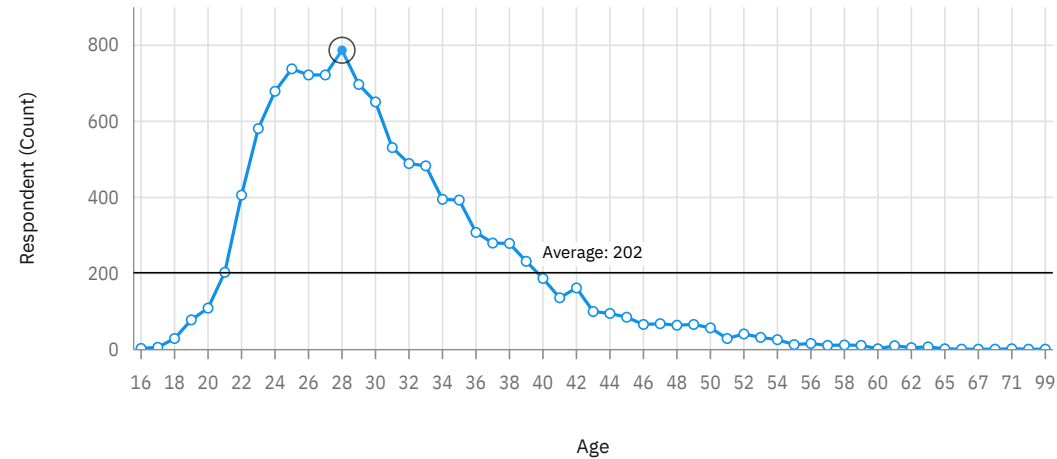
Respondent by EdLevel colored by Gender, EdLevel and Gender

Gender - EdLevel - Gender (Count distinct)
● Woman | Associate degree | 1   ● Woman | Bachelor's degree (BA, …
● Woman | I never completed any f…   ● Woman | Master's degree (MA, M…
● Woman | Other doctoral degree (…   ● Woman | Professional degree (JD,…
● Woman | Secondary school (e.g. …   ● Woman | Some college/university…